FEB 2 0 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of

CHUANG, Steven S. C.

Serial No. 10/576,385

Filed April 19, 2006

For CARBON-BASED FUEL CELL

Group Art Unit 1745 Confirmation No. 1882 Customer No. 39905

CERTIFICATE OF MAILING

I hereby certify that the following correspondence was deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop: MISSING PARTS, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 12, 2007.

Angela R. Gamble, Assistant to George W. Moxon II

TRANSMITTAL SHEET

Enclosed are the following documents:

Response to Notice to File Missing Parts (in duplicate)

Petition for Extension of Time

Combined Declaration and Power of Attorney

Copy of Notice to File Missing Parts

Return Receipt Postcard

AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

The Director is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 50-0959 (089498.496.US).

Respectfully submitted,

02/22/2007 MKAYPAGH 00000106 500959

10576385

01 FC:2633 02 FC:2617 100.00 DA 65.00 DA

George W. Moxon II, Reg. No. 26,615

Roetzel & Andress 222 South Main Street

Akron, OH 44308

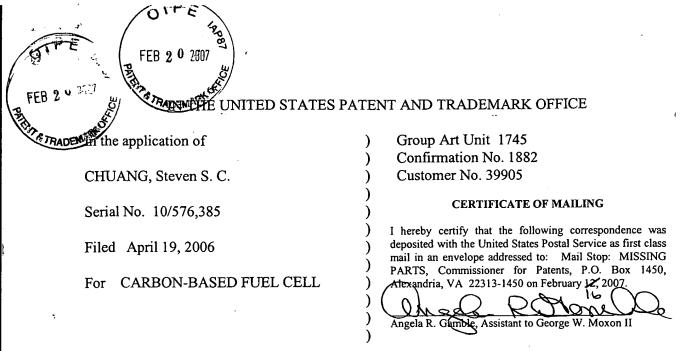
Telephone: (330) 849-6689 Facsimile: (330) 376-4577

Attorney for Applicant

16 February 12, 2007

1404110.089498.0496

The PTO did not receive the following listed Item(s) Partition septential of time papers



RESPONSE TO NOTICE TO FILE MISSING PARTS OF NON-PROVISIONAL APPLICATION

Sir:

Now comes Applicants, through their undersigned counsel, and submit herewith a duly executed Combined Declaration and Power of Attorney. Also submitted herewith is a copy of the Notice to File Missing Parts of Non-Provisional Application mailed January 8, 2007.

You are hereby authorized to charge any fees associated with this communication to Deposit Account No. 50-0959 (089498.0496.US). A duplicate copy of this page is included for such purposes.

Respectfully submitted,

George W. Moxon II, Reg. No. 26,615

Roetzel & Andress 222 South Main Street Akron, Ohio 44308

Telephone: (330) 376-2700 Attorney for Applicants

February 1/2, 2007



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Dex 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/576,385

Steven S. C. Chuang

089498.0496.US

INTERNATIONAL APPLICATION NO.

PCT/US05/07591

I.A. FILING DATE

PRIORITY DATE

11/15/2004

11/14/2003

39905 ROETZEL AND ANDRESS 222 SOUTH MAIN STREET **AKRON, OH 44308**

CONFIRMATION NO. 1882 371 FORMALITIES LETTER *OC000000021855497*

Date Mailed: 01/08/2007

Response Due 3/8/07

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

DOCKETED

JAN 11 2007

Indication of Small Entity Status

Copy of the International Application filed on 04/19/2006

Copy of the International Search Report filed on 04/19/2006

Information Disclosure Statements filed on 04/19/2006

U.S. Basic National Fees filed on 04/19/2006

Priority Documents filed on 04/19/2006

DEBBIE LOWF

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$165 for a Small Entity:

\$65 Surcharge.

The application examination fee has not been paid. Applicant must submit \$100 to complete the
examination fee for a small entity in compliance with 37 CFR 1.27. Note a surcharge will be required if
submitted later than commencement of the national stage (37 CFR 1.492(h)) and the basic national fee
was not paid before July 1, 2005.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

MAMIE P PERSON

Telephone: (703) 308-9140 EXT 227

PART 1 - ATTORNEY/APPLICANT COPY

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U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/576.385	PCT/US05/07591	089498.0496.US

FORM PCT/DO/EO/905 (371 Formalities Notice)